

### **Remarks**

Claims 29-30 are pending.

Previous claims 29-30 were rejected for obviousness over Cleary in view Elnozahy and Novak. Applicant respectfully traverses these rejections and respectfully submits that the subject matter of amended claims 29-30 is allowable over the cited references.

As amended, claim 29 is directed to a method for transferring user datagram protocol (UDP) packets from a broadband interface unit (BIntU) to a data distribution center, wherein the data distribution center is coupled over a network to a network access point. Function calls are supplied to the BIntU transceiver from a personal computer with a computer processor. The personal computer is separate from the BIntU transceiver, and the BIntU transceiver is positioned between the network access point and the personal computer. The UDP packets are generated in the BIntU transceiver and transmitted over the network solely at or below the transport layer, the generating and transmitting of the UDP packets including: (i) encoding (with an encoder) audio or video information, within the BIntU transceiver in order to generate UDP frame information; (ii) temporarily storing the UDP frame information solely at or below the transport layer as a UDP packet within a protocol stack; (iii) transmitting the UDP packet directly from the protocol stack to the network access point at, or below, the transport layer; and (iv) transmitting the UDP packet from the network access point to the data distribution center at, or below, the transport layer.. Significantly, the UDP information output by the encoder travels from the encoder to the stack and from the stack to the network access

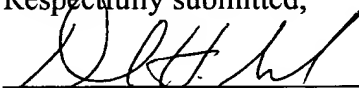
point solely at, or below, the transport layer and without being processed by the computer processor in the personal computer.<sup>1</sup>

It is respectfully submitted that the cited references fail to show or suggest a configuration where UDP information output by the audio/video encoder travels from the encoder to the stack and from the stack to the network access point solely at, or below, the transport layer and without being processed by the computer processor in the personal computer, as recited in each of the pending independent claims.

In view of the above, it is respectfully submitted that all pending claims define over the cited references and are therefore allowable. A Notice of Allowance is therefore earnestly solicited.

The Commissioner is hereby authorized to charge any deficiency in the fees due in connection with this filing, including any fees for extra claims, to Deposit Account 50-0310. A duplicate of this authorization is enclosed.

Respectfully submitted,



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Dated: May 8, 2006

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<sup>1</sup> Support for this limitation may be found, for example, at p. 19, lines 10-14, p. 36, lines 3-21, and p. 58, lines 8-11.